NEBRASKA WEATHER & CROPS

Run 24000 10-9-84

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

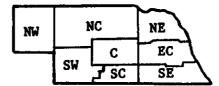
For Week Ending 10/7/84

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WEATHER

The past week was mild, primarily due to cloudiness. The second half of the week had widespread showers. Rainfall ranged from over a half inch in the Panhandle up to two inches in the south and east with locally heavy amounts. Average temperatures were two to five degrees above normal.

GENERAL

Long-awaited rains moved into Nebraska at mid-week providing some relief to thirsty soils. The welcomed moisture boosted growth on the new wheat crop and aided germination of wheat that had not yet emerged. Good drying conditions early in the week aided harvesting activities on the major row crops. Row crops will need additional drying weather. By week's end, almost one-third of the soybeans and one-fourth of the sorghum were harvested. Harvesting of corn was not moving as fast due to a higher percentage moisture content. An average of 5.5 days were suitable for fieldwork.

Topsoil moisture conditions rated 52% short, 45% adequate and 3% surplus. Subsoil moisture rated 75% short and 25% adequate. A year ago, topsoil moisture rated 67% short and 33% adequate. Subsoil supplies were 41% short, 57% adequate and 2% surplus.

CROPS

Ninety-six percent of the <u>corn</u> was rated mature, behind 100% last year but ahead of the 85% average. Corn harvest at 15% was lagging behind both the 35% harvested in 1983 and the 20% 5-year average.

Leaves had shed on 96% of the <u>soybean</u> plants, partly due to the early frost. A year ago, 100% of the leaves had shed and 91% is average. Soybean harvest was 30% complete, still behind both 45% last year and 40% average.

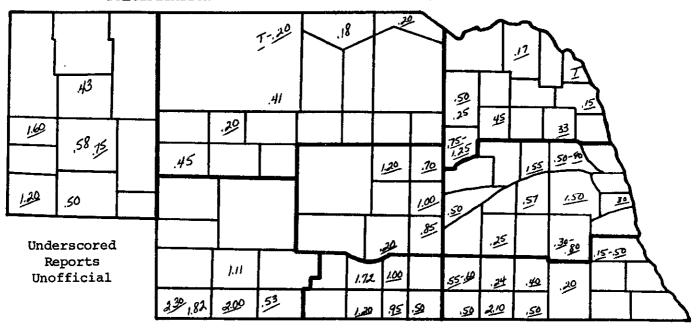
Ninety-five percent of the <u>sorghum</u> crop was rated ripe, equal to last year and ahead of the 75% average. Harvesting of grain sorghum had progressed to 25% complete, behind 45% a year ago but equal to the 5-year average.

Winter wheat condition was rated 20% poor, 44% fair, and 36% good. Seeding of the 1985 winter wheat crop was completed except for a few fields in the central and southeastern districts. Emergence of the wheat crop was lagging behind normal at 70%. Last year and the 5-year average showed 85% emerged at this time.

LIVESTOCK

Pasture and range feed conditions were 55% short and 45% adequate. Recent moisture will aid fall pastures. Some increase in marketing of calves was reported last week.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 5, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 7, 1984

		Temperature				Precipitation
	Station	Extremes		Monn	Donarturo	Motal Inches 1/
		Max	Min	Mean	Departure	Total Inches 1/
NW	Chadron	80	33	58		.69
	Scottsbluff	81	38	57	+2	.58
	Sidney	78	34	56		
NC	Ord					**
	Valentine	82	33	57	+2	.05
NE	Norfolk	82	39	62	+5	.81
	Sioux City	80	34	. 60	+2	.71
ŒN	Grand Island	82	35	61	+3	1.17
EC	Lincoln	82	34	62	+3	1.22
	Omaha	78	42	61	+2	.83
SW	Imperial					
	North Platte	82	31	57	+2	1.11

 $[\]underline{1}$ / Precipitation totals not included in map above.

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